

GAMA Domestic Well Project Testing Results Summary ¹

Number of Wells at or above CDHS Primary and Secondary Maximum Contaminant Levels (MCL/SMCL) and/or Notification Level (NL) ²

Focus Area (Year)	Yuba (2002)		El Dorado (2003-04)		Tehama (2005)		Tulare (2006)		Cumulative Domestic Well Project Total	
Number of Wells Sampled	128 ³		398		223		181		928	
Compound	Number of Wells at or Above		Number of Wells at or Above		Number of Wells at or Above		Number of Wells at or Above		Number of Wells at or Above	
Nitrate	2	2%	7	2%	2	1%	75	41%	86	9%
Total Coliform	28	22%	104	26%	56	25%	60	33%	248	27%
Fecal Coliform	4	3%	13	3%	3	1%	15	8%	35	4%
Arsenic	6	5%	13	3%	30	14%	3	2%	52	6%
Iron	14	11%	76	19%	31	14%	2	1%	123	13%
Manganese	21	16%	91	23%	19	9%	2	1%	133	14%
Lead	2	2%	2	1%	2	1%	0	0%	6	1%
Aluminum	18	14%	12	3%	6	3%	2	1%	38	4%
Vanadium	0	0%	0	0%	0	0%	14	8%	14	2%
Total Dissolved Solids	5	4%	5	1%	5	2%	4	2%	19	2%
Volatile Organic Compounds	0	0%	1	0%	0	0%	10	6%	11	1%

Notes:

1. The selection of wells sampled was based upon responses from a request mailed to well owners. Therefore, these results may not reflect the spatial distribution of domestic wells in the areas sampled.
2. MCLs and NLs are used for comparison since domestic well water quality is not regulated
3. Includes nine wells from 2002 Pilot Study